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L5 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2004:97255 HCAPLUS
 DOCUMENT NUMBER: 140:144770
 TITLE: Process for the production of free polyunsaturated fatty acids and of their oxydation metabolites
 INVENTOR(S): Bouarab, Kamal; Salaun, Jean-Pierre ; Yvin, Jean-Claude; Potin, Philippe
 PATENT ASSIGNEE(S): Laboratoires Goemar S.A., Fr.
 SOURCE: Eur. Pat. Appl., 7 pp.
 CODEN: EPXXDW
 DOCUMENT TYPE: Patent
 LANGUAGE: French
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1386969	A1	20040204	EP 2003-291880	20030729
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
FR 2843124	A1	20040206	FR 2002-9912	20020802
US 2004209334	A1	20041021	US 2003-630359	20030730
CA 2435542	AA	20040202	CA 2003-2435542	20030801
PRIORITY APPLN. INFO.:			FR 2002-9912	A 20020802
AB	This invention details a procedure to prepare polyunsatd. free fatty acids and their oxidation metabolites. Red algae was stimulated by the action of an natural peptide, lipid or carbohydrate elicitor and then the polyunsatd. free fatty acids were extracted			
IC	ICM C12P007-64			
CC	16-2 (Fermentation and Bioindustrial Chemistry)			
ST	Chondrus polyunsatd fatty acid Acrochaete lipid peptide carbohydrate			
IT	Hormones, microbial			
	RL: BSU (Biological study, unclassified); BIOL (Biological study) (phytoalexin-eliciting; process for the production of free polyunsatd. fatty acids and of their oxydation metabolites)			
IT	Fatty acids, biological studies			
	RL: BPN (Biosynthetic preparation); BSU (Biological study, unclassified); BIOL (Biological study); PREP (Preparation) (polyunsatd.; process for the production of free polyunsatd. fatty acids and of their oxydation metabolites)			
IT	Acrochaete operculata			
	Chondrus crispus			
	Extraction			
	Oxidation			
	Solvent extraction			
	(process for the production of free polyunsatd. fatty acids and of their oxydation metabolites)			
IT	Carbohydrates, biological studies			
	Lipids, biological studies			
	Peptides, biological studies			
	RL: BSU (Biological study, unclassified); BIOL (Biological study) (process for the production of free polyunsatd. fatty acids and of their oxydation metabolites)			
IT	7727-37-9, Nitrogen, biological studies			
	RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)			
	(Liquid; process for the production of free polyunsatd. fatty acids and of their oxydation metabolites)			

REFERENCE COUNT:

6

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT